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DPD-8904-59

30 December 1959

MEMORANDUM FOR: Chief, Materiel, DPD

SUBJECT : Photographic Equipment Malfunctions

REFERENCE : Staff Meeting Minutes, 14 Oct. 1958, dtd 16 Oct. 1958

1. During the period 1 December 1959 through 30 December 1959 there were a total of seventeen (17) missions reported flown using photographic equipment. Equipments malfunctioned on one (1) of these missions giving an overall effectiveness of 94.02%.

2. Equipment reliability for the above referenced period was:

	<u>A-1 Conf.</u>	<u>A-2 Conf.</u>	<u>B Conf.</u>	<u>Trackers</u>
Missions Flown	0	1	5	15
Malfunctions	0	0	0	1
Per Cent Eff.	0	100%	100%	93.04

3. Tracker malfunction:

a. Mission 8007 malfunction appeared to be caused by the metering switch.

4. Although tracker reliability has improved, all trackers are now going through overhaul and modification; two (2) at a time, at Perkin-Elmer. This will not impair our operational capability since each detachment will have five (5) trackers in place at all times.

SIGNED

Major, USAF

DPD-DD/P [] :sb

Distribution:

- 0 - DPD/Mat
- 1 - Ch/DB/DPD
- 1 - DB/DPD
- ✓ 1 - RI/DPD

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